

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
Sacramento, California 95814

Main website: [www.energy.ca.gov](http://www.energy.ca.gov)



In the matter of:	)	Docket No. 14-BSTD-01
	)	
2016 Buildings Energy Efficiency Standards	)	RE: 2016 Building Energy Efficiency
	)	Standards
_____	)	

## Staff Workshop on Proposed Energy Efficiency Measures for Residential Buildings

California Energy Commission staff is conducting a workshop to present draft revisions to be considered for inclusion in the 2016 *Building Energy Efficiency Standards* (Standards) (California Code of Regulations, Title 24, Parts 1 and 6). These draft revisions apply to residential buildings and include measures relating to the building envelope, HVAC, and water heating. The workshop will be used to solicit public comment on proposed revisions to the Standards, and will be held:

Monday, July 21, 2014  
9:30 a.m.  
CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
Hearing Room A  
Sacramento, California  
Wheelchair Accessible

Remote Access Available by Computer or Phone via WebEx™  
(Instructions below)

### Background

The Energy Commission is conducting a public process to consider and ultimately adopt changes to the Building Energy Efficiency Standards contained in the California Code of Regulations (CCR), Title 24, Part 6 (also known as the California Energy Code), and associated administrative regulations in Part 1, Chapter 10 (collectively referred to here as the Standards). Energy Commission staff has worked collaboratively with a number of stakeholders on the proposed measures being considered for inclusion in the 2016 Standards.

Further information regarding the policy goals of the 2016 Standards update can be found at [www.energy.ca.gov/title24/2016standards/background.html](http://www.energy.ca.gov/title24/2016standards/background.html). Additional information prepared by stakeholders is available at [www.title24stakeholders.com](http://www.title24stakeholders.com).

The following energy efficiency measures are being proposed for inclusion in the 2016 Standards, and will be presented:

1. Instantaneous Water Heaters
2. HVAC Field Verification and Diagnostic Testing
3. High Performance Attics (including roof deck insulation) and Ducts in Conditioned Spaces (including duct loss minimization)
4. High Performance Walls

## **Public Comment**

The Energy Commission will be receiving public comments as a part of this workshop. Both oral and written comments may be submitted, with the following guidelines:

**Oral comments.** Staff will accept oral comments during the workshop. Comments may be limited to 5 minutes per speaker to ensure that all interested persons have the opportunity to speak. Oral comments may be made by those attending in person as well as those attending remotely. Any comments provided will become part of the public record in this proceeding.

**Written comments.** Written comments can be submitted in hard-copy or by email, and should be submitted to the Dockets Unit by 4:00 p.m. on Friday, July 18, 2014. Written comments will be accepted at the workshop, however the Energy Commission may not have time to review them before the conclusion of the workshop; any such comments that are not addressed during the workshop will be reviewed by staff following the workshop.

Comments submitted to the Energy Commission will be posted to the Energy Commission's website for the proceeding. Please note that written and oral comments, attachments, and any associated contact information (e.g. your address, phone, email, etc.) become part of the viewable public record for the proceeding. This information may therefore become available via Google, Yahoo, and other search engines. For additional information, see Standing Order re: Proceedings and Confidentiality Procedural Requirements for Filing, Service, and Docketing Documents with the Energy Commission, available at: [www.energy.ca.gov/commission/chief\\_counsel/docket.html](http://www.energy.ca.gov/commission/chief_counsel/docket.html).

The Energy Commission encourages comments by e-mail. Please include your name and any organization name. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please include the docket number 14-BSTD-01 and indicate *2016 Building Standards Update* in the subject line. Send comments to:

[docket@energy.ca.gov](mailto:docket@energy.ca.gov)

If you prefer, you may send a paper copy of your comments to:

California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. 14-BSTD-01  
1516 Ninth Street  
Sacramento, CA 95814-5512

## **Public Adviser and Other Commission Contacts**

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact Alana Matthews, Public Advisor, at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov) or (916) 654-4489 (toll free at (800) 822-6228).

If you have a disability and require assistance to participate, please contact Lou Quiroz at [lquiroz@energy.ca.gov](mailto:lquiroz@energy.ca.gov) or (916) 654-5146 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Maziar Shirakh at [maziar.shirakh@energy.ca.gov](mailto:maziar.shirakh@energy.ca.gov) or (916) 654-3839.

## **Remote Attendance**

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

### **To join a meeting:**

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: 925 460 305. When prompted, enter your name and the following meeting password: 2016@CEC.

The "Join Conference" menu will offer you a choice of audio connections:

1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
2. International Attendees: Click on the "Global call-in number" link.
3. To have WebEx call you: Enter your phone number and click "Call Me."
4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on "Use Computer Headset," then "Call Using Computer."

VIA TELEPHONE ONLY (no visual presentation): Call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: 925 460 305. International callers may select their number from <https://energy.webex.com/energy/globalcallin.php>

VIA MOBILE ACCESS: Access to WebEx meetings is now available from your mobile device. To download an app, go to [www.webex.com/overview/mobile-meetings.html](http://www.webex.com/overview/mobile-meetings.html).

If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

## **Availability of Documents**

Documents and presentations for this meeting will be available online at: [www.energy.ca.gov/title24/2016standards/prerulemaking/documents/index.html](http://www.energy.ca.gov/title24/2016standards/prerulemaking/documents/index.html).

July 11, 2014

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Dave Ashuckian  
Deputy Director

Mail Lists:  
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